# **Chris Thierer**

Senior web application developer

Catonsville, MD

hello@christhierer.com

https://www.christhierer.com

### **PROFILE**

I am a full-stack **web application developer**, with experience building single-page applications in **Javascript** backed by APIs written in **Golang** and **Node.js**.

I have experience as a **development lead** responsible for design and implementation of solutions, managing tasks and workloads, and mentoring.

## **SKILLS**

- Experienced with designing, implementing, and maintaining single-page applications, RESTful APIs, and relational databases.
- Skilled at communicating complex technical concepts with both technical and non-technical team members and stakeholders.
- Accustomed to working on high-demand development teams utilizing version control systems such as Git, and performing peer code reviews.

#### Languages

Javascript/ES10, Node.js, Golang

#### Frameworks & libraries

React, Redux, Koa2, Material UI

#### Data

Redis, MySQL, MongoDB

### Concepts

Serverless, Responsive design, Semantic HTML, Section 508/Accessibility, REST

## **EXPERIENCE**

# Lead Software Engineer

Bethesda.net Rockville, MD Jul 2016 - present I have held a few roles at Bethesda.net, including as a **web developer**, a platform **reliability engineer**, and a development **team lead**. During that time, I have:

- Designed and implemented a management tool for the platform, using **gRPC** and **Go** for the service layer, and **Node.js/Javascript** for the browser-based UI.
- Built an ephemeral load testing tool using **Locust**, **AWS ECS**, and **serverless.io** that allows developers to schedule load tests on an integrated environment via a Slack interface.
- Developed reusable web components using **React** and **Javascript** to support multiple client-facing single-page applications.

### Sr. Developer

Aquilent, Inc.

Laurel, MD

May 2011 - Jul 2016

- Supported full-stack application development across several projects for the Federal government; most recently, on HealthCare.gov.
- Utilized technologies such as Node.js, PHP, Java EE, and Angular.js.
- Led a team of 4 developers.

## **EDUCATION**

Master of Science, Information Systems University of Maryland, Baltimore County

May 2015

**Bachelor of Science, Computer Science** 

University of Maryland, Baltimore County May 2011